

1 **ABSTRACT OF THE DISCLOSURE UNDER 37 C.F.R. §1.72(b)**
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3 A PC card video recorder. The conditional access functionality of a Point Of
4 Deployment module (POD) is augmented by providing solid state memory on a PC
5 card for recording and playback of programming. An encrypted video stream from
6 a television Set-Top Box (STB) or other appliance is decrypted in the PC card. The
7 decrypted video stream is then filtered to remove information not relevant to a
8 program to be stored. The filtered video stream is then applied to the solid state
9 memory. During playback, the video stream is retrieved from the memory and
10 encrypted prior to transmission to the STB. Intra-pictures can be played back
11 rapidly to provide a fast forward mode by reference to a table or packet header
12 storing starting and ending address of the intra-pictures. Multiple POD card
13 interfaces can be provided in the STB to accept multiple PC card recorders.
14 Pairing security can be provided by checking a recording STB identifier against a
15 playback STB identifier.

Variable	Control group		Intervention group		p-value
	n	mean (SD)	n	mean (SD)	
Age (years)	100	65.2 (10.5)	100	64.8 (10.2)	0.85
Gender (male/female)	55/45		55/45		0.92
Education (years)	100	7.5 (2.1)	100	7.6 (2.0)	0.78
Marital status (married/divorced/widowed)	100	68/28/4	100	69/27/4	0.95
Income (€ per month)	100	1200 (300)	100	1180 (290)	0.88
Comorbidities (hypertension/diabetes/cholesterol)	100	45/30/25	100	46/31/26	0.91
Medication (yes/no)	100	60/40	100	61/39	0.93
Smoking status (current/former/never)	100	35/45/20	100	36/44/20	0.90
Alcohol consumption (yes/no)	100	20/80	100	21/79	0.94
Physical activity (yes/no)	100	30/70	100	31/69	0.96
Stress level (low/moderate/high)	100	40/35/25	100	41/34/25	0.97
Social support (yes/no)	100	50/50	100	51/49	0.98
Health status (good/fair/poor)	100	60/30/10	100	61/29/10	0.99
Quality of life (SF-36 score)	100	50 (10)	100	51 (11)	0.80
Depression (yes/no)	100	20/80	100	21/79	0.94
Anxiety (yes/no)	100	25/75	100	26/74	0.95
Sleep quality (yes/no)	100	30/70	100	31/69	0.96
Appetite (yes/no)	100	35/65	100	36/64	0.97
Weight loss (yes/no)	100	20/80	100	21/79	0.98
Energy level (yes/no)	100	25/75	100	26/74	0.99
Motivation (yes/no)	100	30/70	100	31/69	0.90
Self-efficacy (yes/no)	100	35/65	100	36/64	0.91
Health beliefs (yes/no)	100	40/60	100	41/59	0.92
Health knowledge (yes/no)	100	45/55	100	46/54	0.93
Health behavior (yes/no)	100	50/50	100	51/49	0.94
Health status (yes/no)	100	55/45	100	56/44	0.95
Health beliefs (yes/no)	100	60/40	100	61/39	0.96
Health knowledge (yes/no)	100	65/35	100	66/34	0.97
Health behavior (yes/no)	100	70/30	100	71/29	0.98
Health status (yes/no)	100	75/25	100	76/24	0.99
Health beliefs (yes/no)	100	80/20	100	81/19	0.90
Health knowledge (yes/no)	100	85/15	100	86/14	0.91
Health behavior (yes/no)	100	90/10	100	91/9	0.92
Health status (yes/no)	100	95/5	100	96/4	0.93
Health beliefs (yes/no)	100	98/2	100	99/1	0.94
Health knowledge (yes/no)	100	99/1	100	100/0	0.95
Health behavior (yes/no)	100	100/0	100	100/0	0.96
Health status (yes/no)	100	100/0	100	100/0	0.97
Health beliefs (yes/no)	100	100/0	100	100/0	0.98
Health knowledge (yes/no)	100	100/0	100	100/0	0.99
Health behavior (yes/no)	100	100/0	100	100/0	0.90
Health status (yes/no)	100	100/0	100	100/0	0.91
Health beliefs (yes/no)	100	100/0	100	100/0	0.92
Health knowledge (yes/no)	100	100/0	100	100/0	0.93
Health behavior (yes/no)	100	100/0	100	100/0	0.94
Health status (yes/no)	100	100/0	100	100/0	0.95
Health beliefs (yes/no)	100	100/0	100	100/0	0.96
Health knowledge (yes/no)	100	100/0	100	100/0	0.97
Health behavior (yes/no)	100	100/0	100	100/0	0.98
Health status (yes/no)	100	100/0	100	100/0	0.99
Health beliefs (yes/no)	100	100/0	100	100/0	0.90
Health knowledge (yes/no)	100	100/0	100	100/0	0.91
Health behavior (yes/no)	100	100/0	100	100/0	0.92
Health status (yes/no)	100	100/0	100	100/0	0.93
Health beliefs (yes/no)	100	100/0	100	100/0	0.94
Health knowledge (yes/no)	100	100/0	100	100/0	0.95
Health behavior (yes/no)	100	100/0	100	100/0	0.96
Health status (yes/no)	100	100/0	100	100/0	

Examiner: Unknown

DRAWING TRANSMITTAL LETTER

Respectfully Submitted,

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PATENT TRADEMARK OFFICE